

**EXPRESS MAIL NO.: EL 754 409 628 US**  
**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

Docket No. **907.0012USU (SL-092)**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**BANDWIDTH ALLOCATION AND DATA MULTIPLEXING SCHEME FOR DIRECT  
SEQUENCE CDMA SYSTEMS**

the specification of which

(check one)       X   is attached hereto.

\_\_\_\_\_ was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate(s) listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

\_\_\_\_\_  
(Number)                      (Country)    (Day/Mon/Year Filed)                           Yes         No

I hereby claim the benefit under Title 35, United States Code, 119(e) and 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Prov. Appl. No.)	(Filing Date)	(Status)
<b>60/243,807</b>	<b>10/27/2000</b>	<b>Pending</b>

Table 1. Demographic characteristics of the study population	
Age (years)	65.0 ± 10.0
Gender	Male 55.0%
Education (years)	12.0 ± 2.0
Marital status	Married 60.0%
Income (USD/month)	1,200.0 ± 300.0
Health status	Good 70.0%
Smoking status	Smoker 30.0%
Alcohol consumption	Alcohol 20.0%
Exercise frequency	Regular 40.0%
Family size	3.0 ± 1.0
Living arrangement	Alone 25.0%
Religious affiliation	Christian 65.0%
Political affiliation	Democrat 50.0%
Occupation	Retired 45.0%
Health insurance	Medicare 80.0%
Medication use	Medication 35.0%
Comorbidities	Hypertension 40.0%
Diabetes	Diabetes 25.0%
Heart disease	Heart disease 15.0%
Stroke	Stroke 10.0%
Arthritis	Arthritis 30.0%
Depression	Depression 20.0%
Alzheimer's disease	Alzheimer's disease 5.0%
Other conditions	Other conditions 10.0%
Overall health score	75.0 ± 15.0
Functional status	Independent 70.0%
Need for assistance	Need for assistance 30.0%
Quality of life	80.0 ± 10.0
Satisfaction with life	Satisfied 60.0%
Life expectancy	15.0 ± 3.0
Healthcare utilization	Healthcare utilization 40.0%
Healthcare costs	Healthcare costs 1,500.0 ± 500.0
Healthcare access	Healthcare access 70.0%
Healthcare quality	Healthcare quality 80.0%
Healthcare equity	Healthcare equity 75.0%
Healthcare sustainability	Healthcare sustainability 70.0%
Healthcare innovation	Healthcare innovation 60.0%
Healthcare leadership	Healthcare leadership 70.0%
Healthcare governance	Healthcare governance 75.0%
Healthcare accountability	Healthcare accountability 80.0%
Healthcare transparency	Healthcare transparency 70.0%
Healthcare integrity	Healthcare integrity 75.0%
Healthcare justice	Healthcare justice 70.0%
Healthcare freedom	Healthcare freedom 75.0%
Healthcare security	Healthcare security 70.0%
Healthcare stability	Healthcare stability 75.0%
Healthcare resilience	Healthcare resilience 70.0%
Healthcare robustness	Healthcare robustness 75.0%
Healthcare reliability	Healthcare reliability 70.0%
Healthcare validity	Healthcare validity 75.0%
Healthcare consistency	Healthcare consistency 70.0%
Healthcare accuracy	Healthcare accuracy 75.0%
Healthcare precision	Healthcare precision 70.0%
Healthcare detail	Healthcare detail 75.0%
Healthcare specificity	Healthcare specificity 70.0%
Healthcare sensitivity	Healthcare sensitivity 75.0%
Healthcare selectivity	Healthcare selectivity 70.0%
Healthcare exclusivity	Healthcare exclusivity 75.0%
Healthcare inclusivity	Healthcare inclusivity 70.0%
Healthcare diversity	Healthcare diversity 75.0%
Healthcare uniformity	Healthcare uniformity 70.0%
Healthcare simplicity	Healthcare simplicity 75.0%
Healthcare complexity	Healthcare complexity 70.0%
Healthcare clarity	Healthcare clarity 75.0%
Healthcare ambiguity	Healthcare ambiguity 70.0%
Healthcare explicitness	Healthcare explicitness 75.0%
Healthcare implicitness	Healthcare implicitness 70.0%
Healthcare concreteness	Healthcare concreteness 75.0%
Healthcare abstractness	Healthcare abstractness 70.0%
Healthcare practicality	Healthcare practicality 75.0%
Healthcare impracticality	Healthcare impracticality 70.0%
Healthcare feasibility	Healthcare feasibility 75.0%
Healthcare infeasibility	Healthcare infeasibility 70.0%
Healthcare possibility	Healthcare possibility 75.0%
Healthcare impossibility	Healthcare impossibility 70.0%
Healthcare probability	Healthcare probability 75.0%
Healthcare improbability	Healthcare improbability 70.0%
Healthcare certainty	Healthcare certainty 75.0%
Healthcare uncertainty	Healthcare uncertainty 70.0%
Healthcare truthfulness	Healthcare truthfulness 75.0%
Healthcare untruthfulness	Healthcare untruthfulness 70.0%
Healthcare honesty	Healthcare honesty 75.0%
Healthcare dishonesty	Healthcare dishonesty 70.0%
Healthcare openness	Healthcare openness 75.0%
Healthcare closedness	Healthcare closedness 70.0%
Healthcare transparency	Healthcare transparency 75.0%
Healthcare opacity	Healthcare opacity 70.0%
Healthcare visibility	Healthcare visibility 75.0%
Healthcare invisibility	Healthcare invisibility 70.0%
Healthcare awareness	Healthcare awareness 75.0%
Healthcare unawareness	Healthcare unawareness 70.0%
Healthcare knowledge	Healthcare knowledge 75.0%
Healthcare ignorance	Healthcare ignorance 70.0%
Healthcare understanding	Healthcare understanding 75.0%
Healthcare misunderstanding	Healthcare misunderstanding 70.0%
Healthcare comprehension	Healthcare comprehension 75.0%
Healthcare incomprehension	Healthcare incomprehension 70.0%
Healthcare perception	Healthcare perception 75.0%
Healthcare misperception	Healthcare misperception 70.0%
Healthcare cognition	Healthcare cognition 75.0%
Healthcare uncognition	Healthcare uncognition 70.0%
Healthcare thought	Healthcare thought 75.0%
Healthcare no thought	Healthcare no thought 70.0%
Healthcare reflection	Healthcare reflection 75.0%
Healthcare no reflection	Healthcare no reflection 70.0%
Healthcare contemplation	Healthcare contemplation 75.0%
Healthcare no contemplation	Healthcare no contemplation 70.0%
Healthcare meditation	Healthcare meditation 75.0%
Healthcare no meditation	Healthcare no meditation 70.0%
Healthcare mindfulness	Healthcare mindfulness 75.0%
Healthcare no mindfulness	Healthcare no mindfulness 70.0%
Healthcare awareness	Healthcare awareness 75.0%
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Healthcare no reflection	Healthcare no reflection 70.0%
Healthcare contemplation	Healthcare contemplation 75.0%
Healthcare no contemplation	Healthcare no contemplation 70.0%
Healthcare meditation	Healthcare meditation 75.0%
Healthcare no meditation	Healthcare no meditation 70.0%
Healthcare mindfulness	Healthcare mindfulness 75.0%
Healthcare no mindfulness	Healthcare

Harry F. Smith	32,493
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